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Title of invention: THERMAL TRANSFER RECORDING MEDIUM
Abstract:

PURPOSE: To form a sharp image without generating heat fusion with respect to a transfer material having no release agent added thereto at the time of transfer by adding silicone modified polymer to the ink layer of a thermal transfer recording medium in a specific ratio.

CONSTITUTION: A thermal transfer recording medium is formed by providing an ink layer 1 to a base material 2 and providing a heat-resistant lubricating layer 3 to the surface on the side opposite to the ink layer 1 of the base material 1. The ink layer 1 contains a thermal transfer dye, a binder and 0.1-10wt.% of a silicone modified polymer. The silicone modified polymer has the same release effect as silicone and has the compatibility with the binder of the ink layer. Therefore, the heat fusion of the thermal transfer recording medium and a transfer

material at the time of transfer is prevented and the thermal transfer dye can be stably held in the ink layer with the elapse of time and, even with respect to the transfer material to which heat fusion preventing treatment is not applied by a release agent such as silicone oil, a desired image can be sharply obtained.